

WHAT IS CLAIMED IS:

1. A windshield wiper system activated by sensing rainwater, comprising:
 - a wiper motor;
 - 5 a relay for low speeds and a relay for high speeds for activating said wiper motor at low and high speeds;
 - a multifunction switch for outputting an operational signal for a wiper in response to driver manipulation;
 - a rain sensor module for detecting rainwater and activating said relay for low
 - 10 speeds or said relay for high speeds according to the detected amount of rainwater when an automatic signal is inputted from said multifunction switch, wherein said rain sensor module further comprises:
 - a first voltage detecting means for detecting a battery voltage;
 - a second voltage detecting means for detecting the voltage of said automatic
 - 15 signal; and
 - a microcomputer for adjusting the sensitivity of said rain sensor on the basis of a voltage ratio of said automatic signal voltage and said battery voltage.
2. The system as defined in claim 1, wherein said first voltage detecting means
- 20 further comprises voltage dividing resistances connected to a battery power line.
3. The system as defined in claim 1, wherein said second voltage detecting means further comprises voltage dividing resistances connected to an intermittent volume resistance of said multifunction switch.